

Arboviral Surveillance Report

July 6th, 2021

Surveillance

This report provides data on Week 26 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators. Gravid traps are placed throughout the City of Chicago and monitored twice a week for the duration of the mosquito-breeding season. For this reporting period, there were zero (0) WNV positive mosquito pools.

Mosquitoes (data from 79 traps)

Week 26 (6/28/21 – 7/2/21)	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	443
Number of Pools Tested	53
Number of Pools Positive	0
Number of Community Areas with Positive Mosquito Pools	0
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	591
Number of Female <i>Culex</i> Trapped and Tested	3991
Number of Pools Tested	329
Number of Pools Positive	0
Number of Community Areas with Positive Mosquito Pools	0

Community Areas with Positive Mosquito Pools (cumulative):

Dead Birds: 1-negative

***Aedes albopictus* (cumulative):** 13 females and 2 males

Humans: 0

Risk Assessment

The risk of human infection in the City of Chicago is low.

Larval and Adult Mosquito Control Efforts

Based on the current test results, there are no plans to spray in the City of Chicago.